



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, IL 60604-3590

REPLY TO THE ATTENTION OF:

SR-6J

December 10, 2015

Mr. Gary D. Uphoff
Principal
Environmental Management Services Company
5934 Nicklaus Drive
Fort Collins, Colorado 80528

Subject: Old American Zinc (OAZ) Superfund Site, Fairmont City, Illinois
Pre-Design Investigation Report dated November 2015

Dear Mr. Uphoff:

The United States Environmental Protection Agency (EPA) has reviewed the Pre-Design Investigation (PDI) Report dated November 2015 for the Old American Zinc Plant Site in Fairmont City, Illinois. EPA's comments are enclosed.

Please submit a final PDI Report that incorporates all comments within 30 days of receipt of this letter. If you have any questions or comments regarding this letter, please contact me at (312) 353-4150 or via email at desai.sheila@epa.gov.

Sincerely,

A handwritten signature in cursive script, reading "Sheila Desai", is positioned above the printed name.

Sheila Desai
Remedial Project Manager

Enclosure

cc: Michael Haggitt, Illinois EPA
Rachel Grand, CH2M Hill

**EPA COMMENTS ON PRE-DESIGN INVESTIGATION REPORT
DATED NOVEMBER 2015
OLD AMERICAN ZINC PLANT SITE
FAIRMONT CITY, ILLINOIS**

The *Response to Comments, October 2015 Pre-Design Investigation Report, Old American Zinc Plant Site (Site), Fairmont City, Illinois* dated November 4, 2015 and prepared by Arcadis and the redlined *Pre-Design Investigation Report*, dated November 2015 was reviewed. EPA's comments are below.

1. Response to Response to General Comment 2: The clarification is appreciated. The field notes from the CH2M oversight staff noted that: "MW-11 was located in a wet area of soft ground, and the drill rig could not access the boring location. MW-11 was moved approximately 100 feet west into a parking area of an adjacent industrial business. EPA and CH2M were notified of this offset and provided verbal approval of this deviation." Based on the response to the comment, it is understood that the well was not offset from the proposed location presented in the Work Plan.
2. Response to Response to Specific Comment 1: The revised text on page 6 suggests that that the chips used for grout were hydrated prior to emplacement. Please revise the document text to reflect the response (it is the seal, not the grout that was hydrated prior to grout emplacement).
3. Several of the figures are displaying squares and other symbols in the PDF (see example below). Please fix this for the final version.

